

674.5  
Some

Installations

of

Broomell's

Vapor System

of Heating

VAPOR HEATING COMPANY

GENERAL OFFICES

The North American Building  
PHILADELPHIA, PA.

Works: YORK, PA.







# How to heat your house:

*By Vapor*

“What is ‘Vapor’?”

An improvement on steam and hot-water, eliminating the objectionable features of both of these systems.

## VAPOR HEATING COMPANY

General Offices:

The North American Building

PHILADELPHIA

---





# Broomell's=patent Vapor Heating System

---

We manufacture the patented specialties required for the installation of Broomell's Vapor System.

These specialties, essential to the installation of Broomell's Vapor System, consist of the combined Vapor Receiver, Relief-valve and Draft Regulator; the Vapor Quintuple Radiator-valve, and the Vapor Return Radiator Elbow.

Any standard steam heating boiler of proper size may be used. Exhaust steam can be used. Or the supply may be taken from central heating stations or high pressure boilers. Standard pattern hot water radiators with inlet at top and outlet at bottom opposite ends are used.

We do not install heating systems.

The complete Catalogue which explains and illustrates the Vapor System in detail will be sent on request to anyone interested.

---

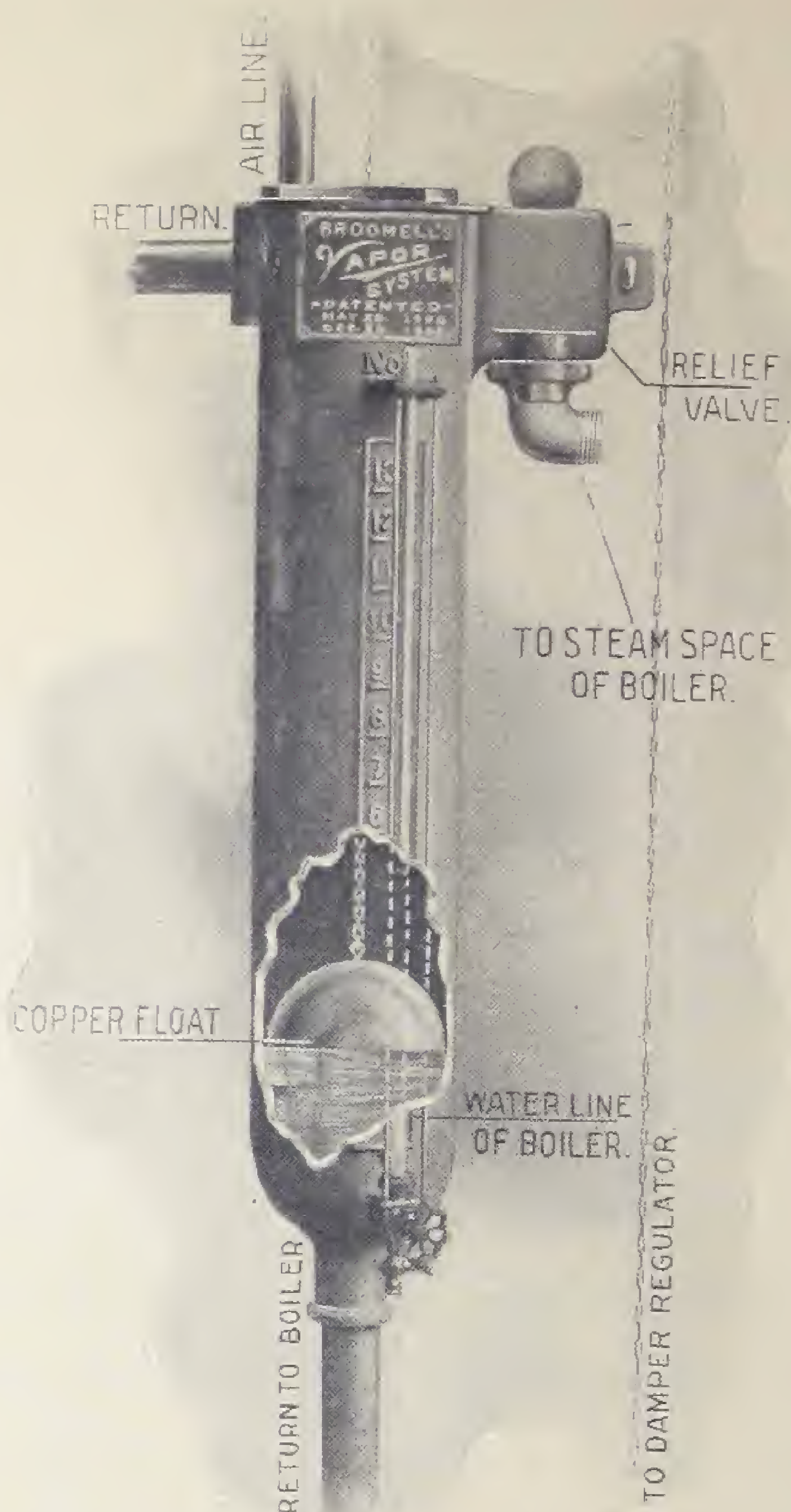
**VAPOR HEATING COMPANY**

GENERAL OFFICES:

THE NORTH AMERICAN BUILDING

PHILADELPHIA





### **This Receiver**

regulates the boiler drafts and governs the operation of Broomell's Vapor System.

It is placed alongside of boiler with the zero mark of gauge level with water-line of boiler. The connection "return to boiler" is carried into the main return inlet of boiler. Since the Receiver is open to the atmosphere, there is free passage of water from Receiver to boiler, and from boiler to Receiver.

The main return of the system is connected into a seal at back of Receiver



at top. Condensation is delivered into this seal and is returned to boiler by gravity through the open Receiver and "return to boiler" connection.

An air line runs from the top of the seal and is carried into the chimney, first passing through a condensing coil.\*

The Relief-valve, which forms a part of the Receiver, is connected to the steam space of boiler.

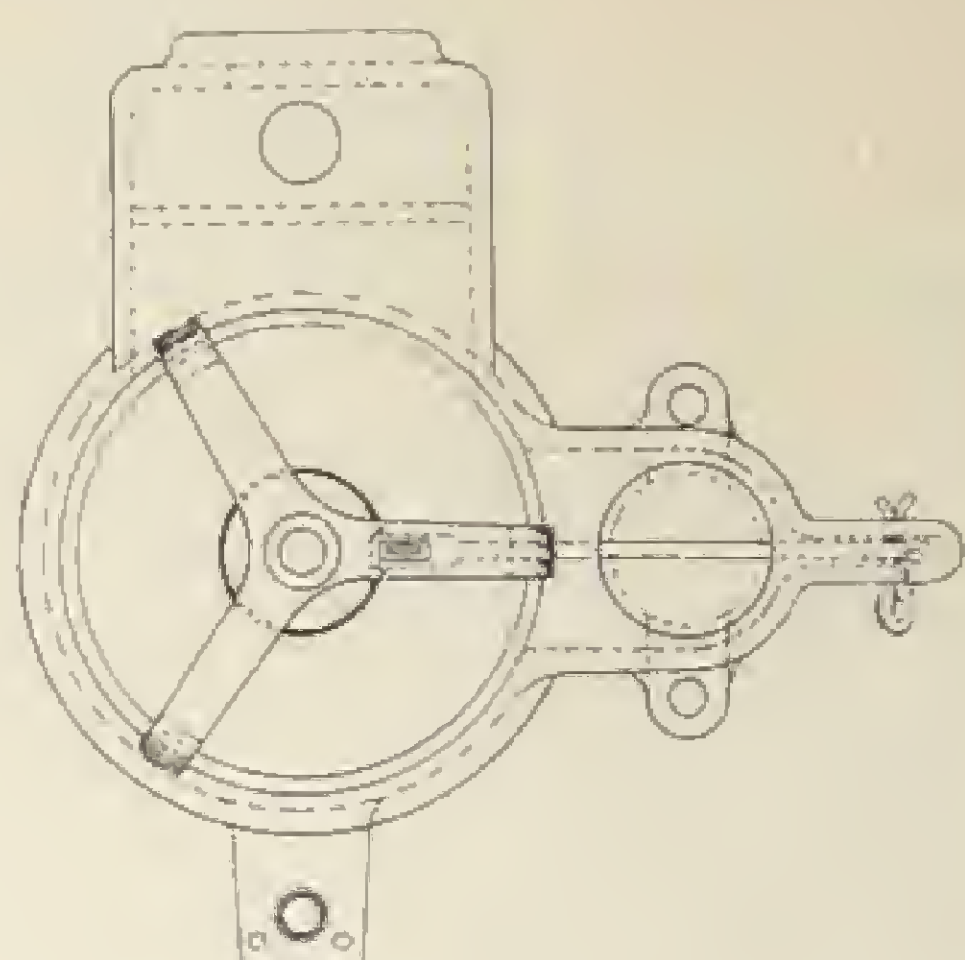
A heavy copper float rides on the water in the Receiver and is connected by a chain to the boiler drafts.

Through this Receiver, Broomell's Vapor System has practically perfect, automatic boiler control. No other device, invention or system approaches it in reliability of boiler regulation.

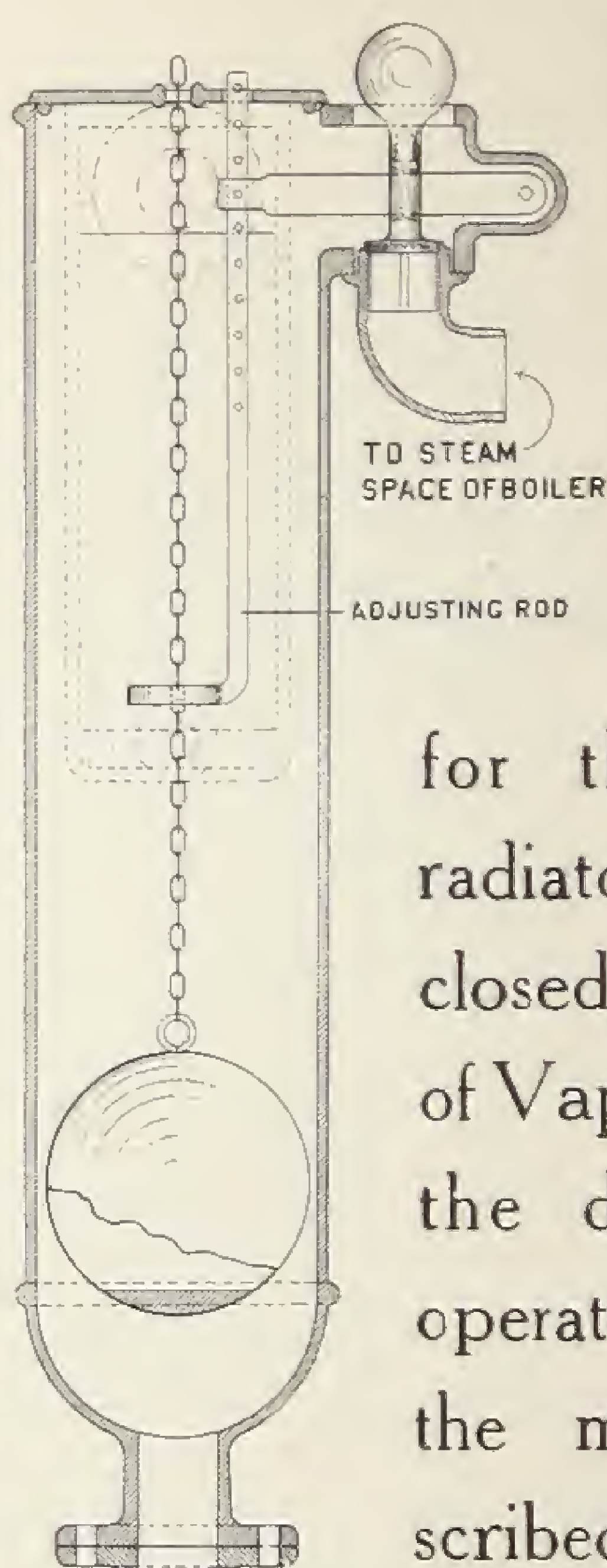
The operation of the drafts is simple: Remembering that there is free passage of water between boiler and Receiver and that the latter is open to the atmosphere, it will be understood that as long as the system is consuming all the Vapor generated in the boiler, the water level in Receiver will remain the same as in boiler. But when the whole system is fully heated, Vapor will accumulate in the boiler. As a result, the surface of the water in the boiler will be depressed

\*See illustration of Boiler Connections





while the water in the Receiver will be elevated. The float will be raised and the boiler drafts will be closed by the connecting chain.



When it is desired to reduce the amount of heat, and

for that purpose the radiator-valves are partially closed, restricting the flow of Vapor into the radiators, the draft-regulating float operates automatically in the manner already described and the fire is reg-

ulated to produce just sufficient Vapor to fill the amount of radiation turned on. On the other hand, when more heat is desired and the radiator valves are turned, increasing the flow of Vapor into the radiators, the boiler is thus freed of accumulated Vapor, the water returns to normal level, the drafts are opened and the fire stimulated.

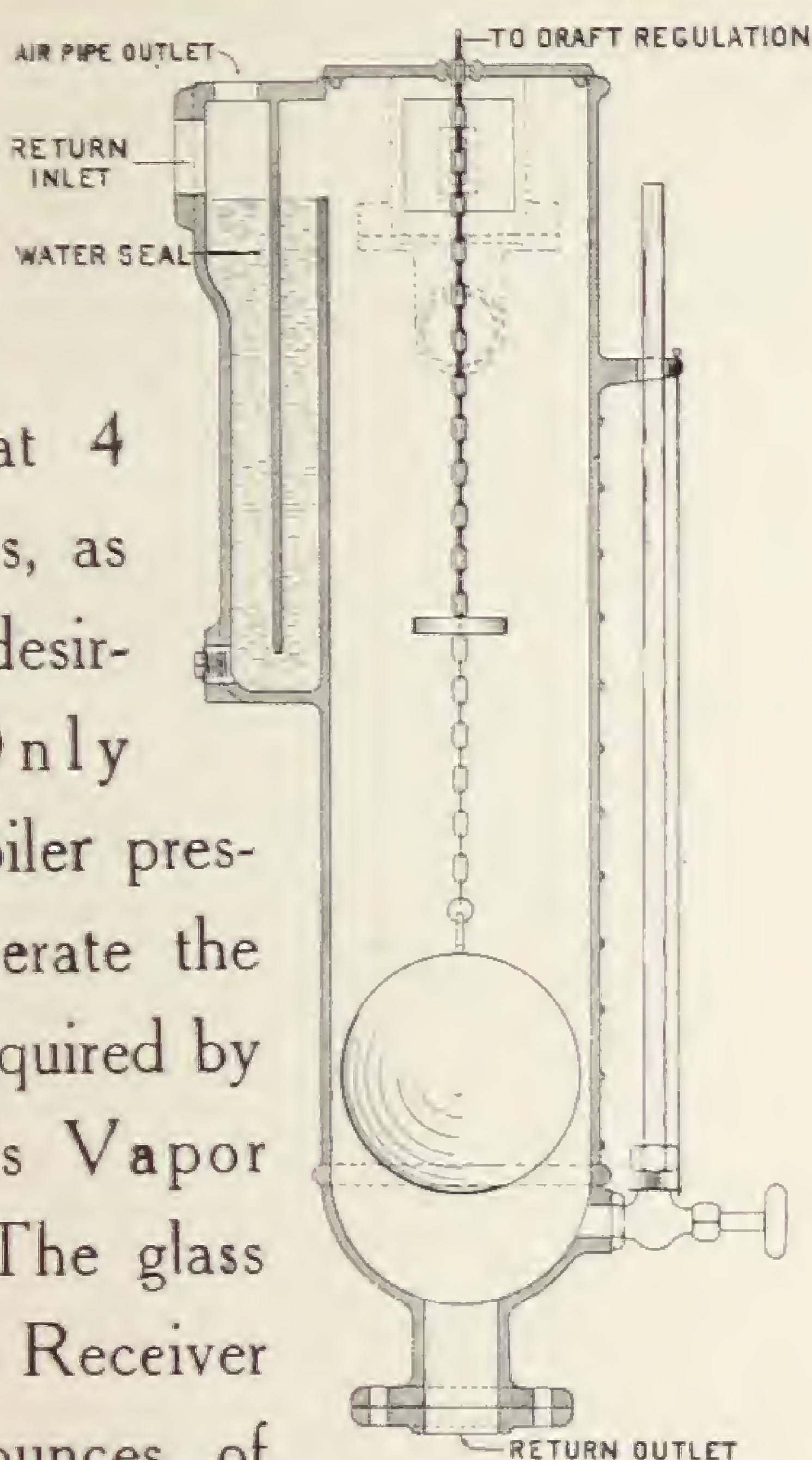
The Receiver can be set to close off the draft at any point between



zero and 12 ounces. In moderate weather it is usually set to close the draft on 1 to 2 ounces. In



extreme weather it can be set to close the draft at 4 to 6 ounces, as may be desirable. Only sufficient boiler pressure to operate the drafts is required by Broomell's Vapor System. The glass gauge on Receiver indicates ounces of Vapor in the boiler.



The Relief-valve is provided to prevent any possibility of water overflowing the top of Receiver. If by neglect the ash-pit doors were left open, thus nullifying the automatic draft regulation, the water will continue to rise in the Receiver carrying with it the float which has already closed the draft. The float will presently lift the lever, opening the Relief-valve and releasing the Vapor from the boiler. The "adjusting rod"



is usually set to open the Relief-valve at 7 to 10 ounces.

The fire-door and ash-pit door are kept closed. The boiler is regulated entirely by the Receiver.

---

## The Vapor Radiator-Valve

Position of handle indicates  
the valve is 3-4 open



The Quintuple Valve regulates the temperature of the room. It is the only radiator-valve with which such regulation is possible. It can be set to admit more or less Vapor; to heat the radiator in part; to heat it a little more; to heat it much more; and, finally, to bring the radiator up to the maximum temperature.

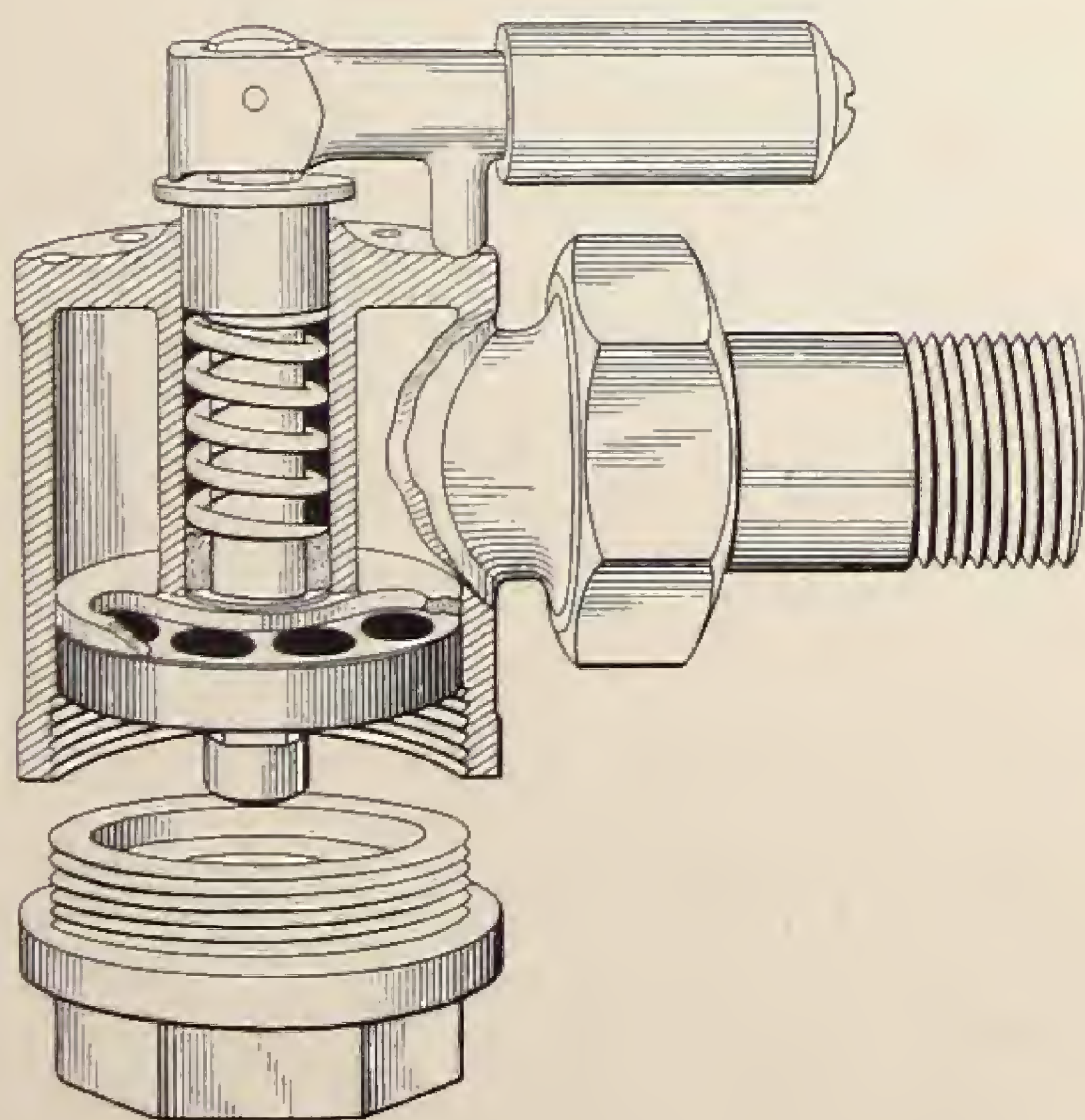
To deliver Vapor to the radiator the handle is moved around one point; this opens a port in the valve-disc. If more heat is wanted the handle is moved to



the next point. Still another move gives a three-fourths opening, as in illustration. To give the valve full opening, the handle is turned half way around until it stands towards the radiator; in such position the four delivery ports are open.

Aside from being an excellent example of mechanism, the Quintuple Valve is handsomely finished. Very heavy and substantial, the finished parts all nickel plated, highly polished. The handle finished in ebony. It is perfectly steam tight, is self-packing in the valve stem, and can be set with a finger touch. When the valve is connected up, the supply pipe is screwed into the bottom, and the nipple of the valve is screwed into the radiator.

Quintuple Valves are in six sizes for three-fourth inch pipe. These valves are so made as to deliver the quantity of

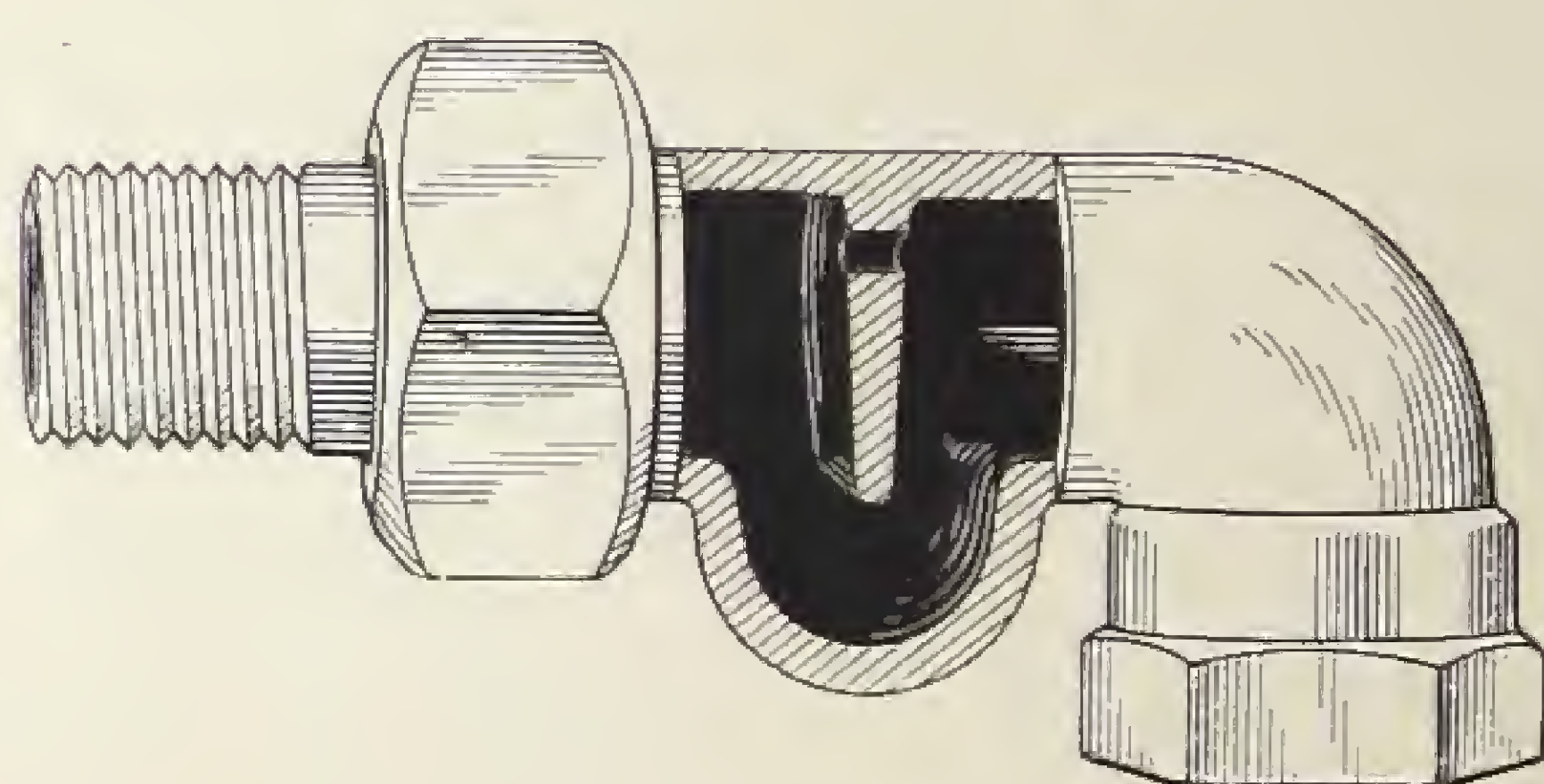




Vapor necessary to heat the radiators on which they are placed. In other words the size of the openings in valve corresponds to the size of radiator.

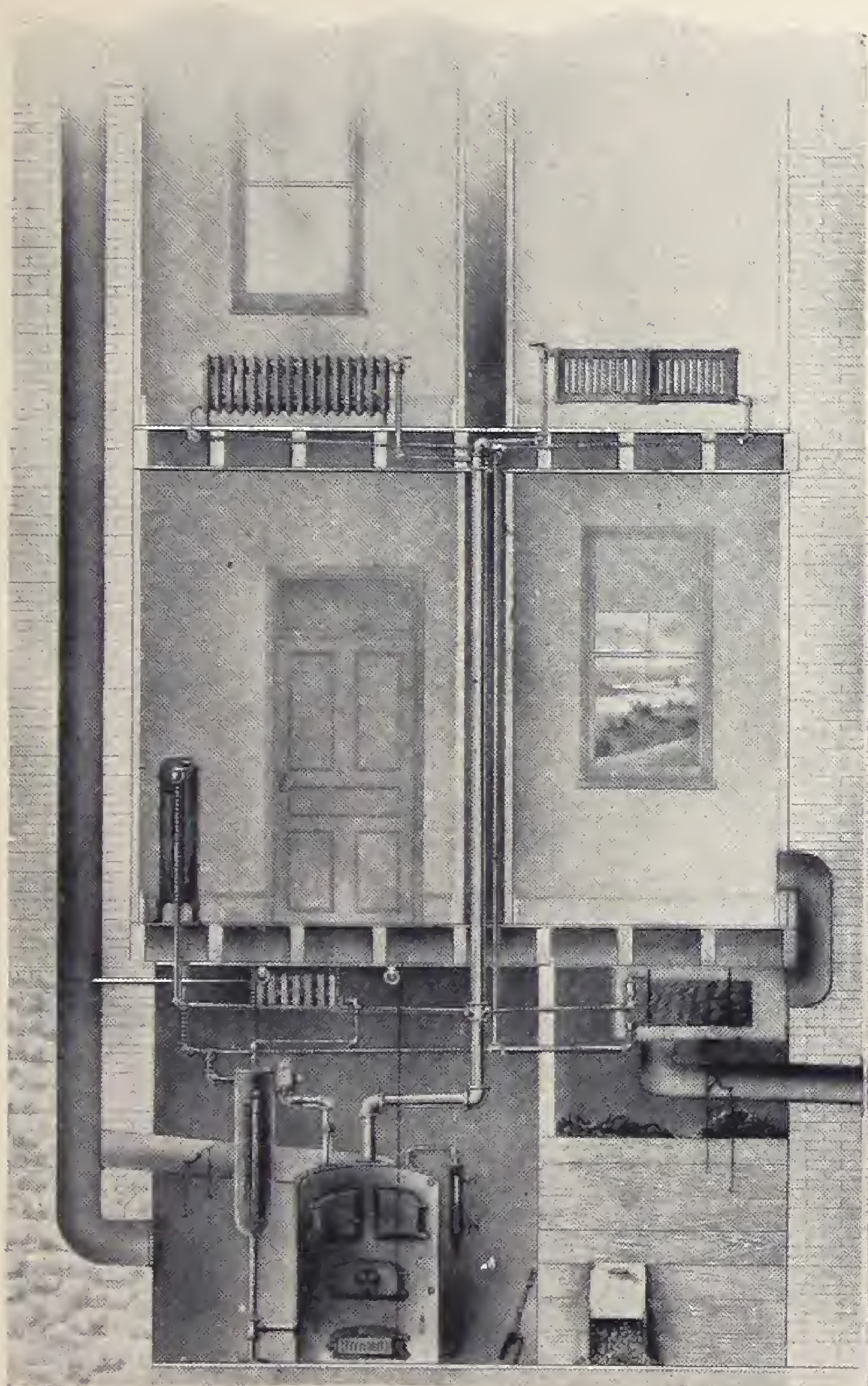


**The Union Elbow Return**



The return end of all radiators must be connected with the return pipes by this elbow. It is specially designed and so constructed that the condensation from the radiators is freely discharged through the seal in the elbow and returned to the boiler. The air is exhausted through an outlet above the seal. The Return Elbow can be supplied with pipe side outlet, either right or left hand.





**Broomell's Vapor System Boiler  
Connection and Piping**



# Broomell's Vapor System

## Boiler Connections and Piping

Vapor ascends from the boiler through main and branch supply pipes to radiators. When it condenses, the water returns to Receiver through the smaller pipes.

The illustration shows both direct and indirect radiation: Direct indicating the presence of radiators in the rooms; indirect indicating the arrangement of an encased radiator beneath the floor, from which heated air—the air being first taken from out of doors—is conducted to the rooms above.

---

### No Air Valves

The air is removed from the radiators by the return piping, delivered into the seal on Receiver, and discharged from the seal into the Condensing Coil. From the top of the Condensing Coil on opposite end from connection to Receiver the air-line is run into the chimney. This creates a pull and a partial vacuum through the entire system, equal to the draft of the chimney, exhausting the air from the radiators and pulling the Vapor into them when radiator-valves are opened.



# Some Nearby Vapor Installations

---

## ARKANSAS.

Dr. C. F. Ellis, Residence.....Eureka Springs  
 Rosewater & Ellis, Office Building.....Eureka Springs

## CALIFORNIA.

Chico State Normal School.....Chico  
 B. P. O. of Elks' Hall.....Chico  
 Sequoia Hotel .....Fresno  
 Hughes Hotel .....Fresno  
 Dr. J. P. Sargent, Residence .....Lodi  
 Maderia Court House.....Maderia  
 Evans Building .....Modesto  
 Stanislaus County Hospital.....Modesto  
 J. W. Corder Building .....Oakland  
 St. Mark's Hotel .....Oakland  
 Elks' Hall Building .....Sacramento  
 George Bryte Building.....Sacramento  
 Stoll Building .....Sacramento  
 Hotel Rafael .....San Rafael  
 Dominican Sisters .....San Rafael  
 Dominican College, Music and Art Pavilion...San Rafael  
 Elks' Hall Association.....Stockton  
 Stockton Saving Loan Society.....Stockton  
 Calvin Bros. ....Stockton  
 Breuner Store Building .....Stockton  
 Lee A. Phillip, Residence.....Stockton  
 Maria S. Hubbard .....Stockton  
 B. B. Lyons, Residence.....Stockton  
 Simon Building .....Stockton  
 Claiburne House.....Stockton  
 Frederick N. Vail, Residence.....Stockton  
 Frederick H. Arnsberger, Residence.....Stockton  
 J. H. Hough .....Stockton  
 Samuel Henry .....Stockton  
 Eugene Wilhort .....Stockton  
 C. J. Hurrle, Residence.....Stockton  
 C. R. Harry, Residence.....Stockton  
 Physicians' Building .....Stockton  
 Dr. James J. Hogan, Hospital.....Vallejo  
 Tulare County Court House.....Visalia

## CANADA.

Dr. E. R. Hart, Residence.....Sackville, N. B.

## COLORADO.

Joseph C. Ewing, Store and Office Building....Greeley  
 Weld Co. Abstract & Investment Co., Office Bldg.Greeley  
 C. H. Gordon & Son, Store.....Greeley



|                                    |         |
|------------------------------------|---------|
| Samuel H. Southard, Residence..... | Greeley |
| M. H. Morgan, Residence.....       | Greeley |
| Mrs. R. H. Johns, Residence.....   | Greeley |
| Goodman & Neil Co. ....            | Greeley |

## CONNECTICUT.

|   |             |
|---|-------------|
| J. M. Emerson, Sentinel Building.....     | Ansonia     |
| Mrs. J. R. Bartram, Residence.....        | Black Rock  |
| George W. Smith, Store & Office Bldg..... | Bridgeport  |
| C. N. Choate, Residence.....              | Bridgeport  |
| George W. Smith, Residence.....           | Bridgeport  |
| J. B. Cornwall, Residence .....           | Bridgeport  |
| J. A. Laverty, Residence.....             | Bridgeport  |
| S. A. Burns, Residence.....               | Bridgeport  |
| Edward Mooney .....                       | Bridgeport  |
| C. E. Armstrong.....                      | Danbury     |
| Dr. W. C. Wile, Residence.....            | Danbury     |
| St. James' Parish Rectory.....            | Danbury     |
| Frederick A. Hull, Business Block.....    | Danbury     |
| William B. Stevens, Residence.....        | Deep River  |
| C. W. Post, Residence.....                | Greenwich   |
| P. A. Rockefeller, Residence.....         | Greenwich   |
| F. A. Dalton, Residence.....              | Haddam      |
| Highland Court Apartments.....            | Hartford    |
| F. H. Eldridge, Residence.....            | Hartford    |
| High Street Apartments.....               | Hartford    |
| Whitney Mfg. Co., Factory.....            | Hartford    |
| Lewis D. Bayley, Residence .....          | Hartford    |
| O. F. Grover, Residence.....              | Hartford    |
| William F. O'Neil, Apartment House.....   | Hartford    |
| M. Swift, Residence.....                  | Hartford    |
| Benj. W. Loveland, Residence.....         | Hartford    |
| William J. Turner.....                    | Hartford    |
| W. G. Grannis, Residence.....             | Litchfield  |
| Sovereign Trading Co. ....                | New Britain |
| T. W. Crowe, Apartments.....              | New Britain |
| E. T. Bragaw, Residence.....              | New London  |
| Fire Engine House .....                   | New Haven   |
| F. W. Hurlburt, Residence.....            | Norwich     |
| Isaac C. Elliott, Residence.....          | Wilmington  |
| John D. Thompson, Residence.....          | Wilmington  |

## DELAWARE.

|   |            |
|---|------------|
| H. O. Duerr, Residence.....               | Claymont   |
| Elmer T. Bye, Residence.....              | Holly Oak  |
| George V. Peverley, Residence.....        | Middletown |
| Jesse L. Shephard, Residence.....         | Middletown |
| Frederick Brady, Residence.....           | Middletown |
| Masonic Temple .....                      | Milford    |
| John C. Corbett, Residence.....           | Odessa     |
| Governor Preston Lea, Residence.....      | Reybold    |
| Charles Thornley, Residence.....          | Smyrna     |
| Miss Rebecca Bailey, Residence.....       | Smyrna     |
| Mrs. A. Golt, Residence.....              | Smyrna     |
| Mr. Wilde, Residence .....                | Smyrna     |
| W. G. Roe, Residence.....                 | Smyrna     |
| C. J. Winkler, Apartment House.....       | Wilmington |
| Dr. Irvine M. Flinn, Apartment House..... | Wilmington |
| Edward Johnson, Residence.....            | Wilmington |







## FLORIDA.

H. M. Flagler, Residence.....Palm Beach

## GEORGIA.

Academic Building, University of Georgia.....Athens  
 E. G. Seitz, Residence, 252 Ivy Street.....Atlanta  
 T. H. Ellett, Residence.....Atlanta  
 Corinthian Apartments .....Atlanta  
 E. C. Jones, Residence.....Atlanta  
 Mrs. H. A. Ethridge, Residence.....Atlanta  
 D. C. Allen, Residence.....Atlanta  
 Dr. Dunbar Roy, Residence.....Atlanta  
 W. P. Howard, Residence.....Atlanta  
 Frank Edmonson, Residence.....Atlanta  
 Broughton Institutional Church Infirmary.....Atlanta  
 Charles A. Sisson, Flat House.....Atlanta  
 J. F. Evers, Residence.....Atlanta  
 W. H. Harris, Residence, Inman Park.....Atlanta  
 W. M. Fain, Residence, Inman Park.....Atlanta  
 C. A. Tappan, Apartment House.....Atlanta  
 C. G. Brandt, Residence.....Atlanta  
 Sanatorium Building .....Augusta  
 C. J. Hood.....Commerce  
 Thomas B. Paine, Residence.....East Lake

## ILLINOIS.

F. B. Stitt, Residence.....El Paso  
 Fred F. Bixby, Residence.....E'lsah  
 F. E. Vieregg, Residence.....Joliet  
 Henry Lautz, Residence .....Pekin  
 J. T. Shields, Residence.....Rock Island

## INDIANA.

Dr. W. H. Irwin, Residence.....Hartford City  
 Howard Campbell, Residence .....Richmond  
 Adam H. Bartel, Residence.....Richmond

## IOWA.

Henry Nieman, Residence .....Avoca  
 Charles Schmidt, Jr., Residence.....Avoca  
 Cedar Rapids Business College .....Cedar Rapids  
 Mrs. H. S. Gerolamy .....Cedar Rapids  
 Allison Hotel .....Cedar Rapids  
 Interstate School .....Cedar Rapids  
 Unitarian Church .....Des Moines  
 C. W. Rogg, Store & Apartment Building....Des Moines  
 Garver Hardware Co.....Des Moines  
 Charles Weitz Sons Co., Richmond Apts...Des Moines  
 Gardner Cowles, Residence.....Des Moines  
 Mack Olsen, Apartment House.....Des Moines  
 School & Residence for St. Francis Church..Dyersville  
 Mr. Christansen, Residence.....Gray  
 Rev. J. H. Friedman, School.....La Motte  
 Fred Krambeck, Residence.....Marme  
 Iowa Odd Fellows' & Orphans' Home.....Mason City  
 St. Patrick's School .....Neola



|  |            |
|--|------------|
| A. Hunter, Residence .....                 | Neola      |
| St. Mary's Church, School & Parsonage..... | Portsmouth |
| F. M. Ziegler, Residence.....              | Sioux City |
| Sacred Heart Congregational Parsonage..... | Templeton  |
| J. M. Frederick, Residence.....            | Waukon     |

## IDAHO.

|                                 |         |
|---------------------------------|---------|
| John Nordquist, Residence ..... | Wallace |
| E. Day, Residence .....         | Wallace |

## KENTUCKY.

|   |              |
|---|--------------|
| Berea College, Hospital and Annex.....      | Berea        |
| Dr. P. Cornelius, Residence.....            | Berea        |
| St. Joseph Orphan Asylum .....              | Cold Springs |
| Mrs. Sarah A. Thompson, Apartment House...  | Covington    |
| Convent of Sisters of Good Shepherd.....    | Highlands    |
| B. H. Kramer, Residence.....                | Highlands    |
| H. Minges & Son, Residence.....             | Highlands    |
| L. C. Eisenschmidt, Residence.....          | Newport      |
| George Wideman Brewing Co., Apartment Bldg. | Newport      |
| Sisters of Good Shepherd Parsonage.....     | Newport      |

## MAINE.

|                                    |           |
|------------------------------------|-----------|
| J. H. Roberts, Residence.....      | Biddeford |
| Gilbert Patten, Residence.....     | Camden    |
| E. E. Shead, Residence .....       | Eastport  |
| St. Peter's Church & Rectory ..... | Lewiston  |
| A. L. F. Pike, Residence.....      | Norway    |

## MARYLAND.

|   |             |
|---|-------------|
| College Avenue Baptist Church.....        | Annapolis   |
| W. P. Hall, Residence .....               | Annapolis   |
| St. Ann's Episcopal Church.....           | Annapolis   |
| C. O. Smith, Residence.....               | Annapolis   |
| Ephraim Macht Building.....               | Baltimore   |
| Jonathan K. Taylor, Residence.....        | Baltimore   |
| William Painter, Residence.....           | Baltimore   |
| Egerton Orphan Asylum .....               | Baltimore   |
| S. Whiteman, Residence, Mt. Washington... | Baltimore   |
| Miss Boyer, Residence .....               | Centerville |
| T. H. Tapping, Residence.....             | Chestertown |
| Chevy Chase Seminary .....                | Chevy Chase |
| Wills Mountain Sanatorium .....           | Cumberland  |
| W. C. Devecmon, Residence.....            | Cumberland  |
| William J. Starr, Residence.....          | Easton      |
| Eudowood Hospital .....                   | Eudowood    |
| Dr. Frank Newcomer, Residence.....        | Funkstown   |
| J. L. Nicodemus, Residence.....           | Hagerstown  |
| Hotel Hamilton .....                      | Hagerstown  |
| Dr. Victor Miller, Residence.....         | Hagerstown  |
| Charles H. Eyerly, Residence.....         | Hagerstown  |
| Samuel S. Loose, Residence.....           | Hagerstown  |
| Lewis Byron, Residence.....               | Hagerstown  |
| J. G. Bower, Residence.....               | Hagerstown  |
| Henry Fennell, Residence.....             | Hagerstown  |
| Henry Crosson, Residence.....             | Hagerstown  |
| W. B. Littleton, Residence.....           | Hagerstown  |



|   |                |
|---|----------------|
| L. M. Greenwalt, Residence.....                   | Hagerstown     |
| Samuel A. Souther, Residence.....                 | Hagerstown     |
| O. D. Shirley, Residence.....                     | Hagerstown     |
| Dr. E. A. Wareham, Office & Apartment Bldg.       | Hagerstown     |
| John E. Stonebraker, Residence.....               | Hagerstown     |
| W. S. Fahrney, Residence .....                    | Hagerstown     |
| Charles W. Boyer, Residence .....                 | Hagerstown     |
| George Bovey, Residence.....                      | Hagerstown     |
| Mrs. M. C. Bovey, Residence.....                  | Hagerstown     |
| O. D. Shirley, Residence.....                     | Hagerstown     |
| J. E. Wakenight, Residence.....                   | Hagerstown     |
| J. W. Niluser.....                                | Hagerstown     |
| W. Irvine Keyser, Residence.....                  | Lystra         |
| E. F. Baldwin, Residence.....                     | Mt. Washington |
| Jacob Tome Institute.....                         | Port Deposit   |
| T. H. Symington, Residence.....                   | Roland Park    |
| George W. Corner, Residence.....                  | Roland Park    |
| Roland Park Co., 2 Cottages.....                  | Roland Park    |
| Roland Park Co., Store, Office & Apartment Bldg., | Roland Park    |
| Charles E. Buck, Residence.....                   | Roland Park    |
| E. H. Bouton, Cottage.....                        | Roland Park    |
| Dr. A. E. Sudler, Residence.....                  | Sudlersville   |

#### MASSACHUSETTS.

|   |             |
|---|-------------|
| James B. Hamlin, Sanatorium.....            | Acushnet    |
| Englewood Court Apartments.....             | Brookline   |
| D. H. Lockwood, Residence.....              | Cheshire    |
| George Z. Dean .....                        | Cheshire    |
| Walter T. Creese.....                       | Danvers     |
| E. E. Baker, Residence.....                 | Fair Haven  |
| Mrs. Annie M. Thompson, Residence.....      | Fall River  |
| St. Ann's Hospital .....                    | Fall River  |
| Mr. Gagnor, Residence.....                  | Fall River  |
| Henri Lagasse .....                         | Fall River  |
| St. Ann's Parish Rectory Building.....      | Fall River  |
| The Sacred Heart of Mary Convent & Academy. | Fall River  |
| Onesune Thibault, Residence.....            | Fall River  |
| L. M. Moquin, Residence.....                | Fall River  |
| St. Catharine's School and Convent.....     | Fall River  |
| William Cordes, Residence.....              | Florence    |
| F. L. Barrows, Residence.....               | Middleboro  |
| Lloyd Perkins, 2d, Residence.....           | Middleboro  |
| Timothy Creedon, Residence.....             | Middleboro  |
| Samuel W. Lucas, Residence.....             | Middleboro  |
| A. H. Leonard.....                          | Middleboro  |
| Countess Magri, Residence.....              | Middleboro  |
| W. H. Riley & Co., Building.....            | Northampton |
| Fire Station .....                          | Revere      |
| A. A. Packard, Residence.....               | Salem       |
| C. J. Roadstrand, Business & Apt. Bldg....  | Springfield |
| Engine House .....                          | Sommerville |
| W. T. Merriam, Residence.....               | South Acton |
| Rectory, Parish of St. Jacques.....         | Taunton     |
| Church Parish of St. Jacques.....           | Taunton     |
| L. J. Knowles, Residence.....               | Worcester   |
| Edward Hall, Residence.....                 | Worcester   |



## MICHIGAN.

|                                 |              |
|---------------------------------|--------------|
| E. B. Close, Residence.....     | Battle Creek |
| Carroll L. Post, Residence..... | Battle Creek |
| O. S. Chase, Residence.....     | Lansing      |

## MINNESOTA.

|  |         |
|--|---------|
| D. W. Stocking, Residence.....         | Duluth  |
| The Evangelical Lutheran Hospital..... | Mankato |

## MISSOURI.

|                                     |             |
|-------------------------------------|-------------|
| St. Vincent's School & Convent..... | Kansas City |
| Rev. Joseph Lubeley, Residence..... | Salisbury   |

## MONTANA.

|   |             |
|---|-------------|
| D. R. Fisher, Cottage.....                          | Belgrade    |
| Gallatin Bank & Pease Building.....                 | Bozeman     |
| Dr. C. A. Jump, Residence.....                      | Bozeman     |
| First Presbyterian Church.....                      | Bozeman     |
| A. D. Maynard, Residence.....                       | Bozeman     |
| F. K. Armstrong, Residence.....                     | Bozeman     |
| T. B. Story, Residence.....                         | Bozeman     |
| Commercial Bank & Post Office Building.....         | Bozeman     |
| O. W. Fisher, Residence.....                        | Bozeman     |
| Fisher Mercantile Co., Store & Office Building..... | Bozeman     |
| W. S. Davidson, Residence.....                      | Bozeman     |
| A. H. Sales, Residence.....                         | Bozeman     |
| W. H. Sales, Residence.....                         | Bozeman     |
| C. J. Kelly, Residence.....                         | Butte       |
| I. Krueger, Store & Apartment Building.....         | Butte       |
| C. R. Clinton, Residence.....                       | Butte       |
| James King, Residence.....                          | Butte       |
| J. H. Vivian, Residence.....                        | Butte       |
| Joseph Richards, Residence.....                     | Butte       |
| John Harris, Residence.....                         | Butte       |
| M. A. Berger .....                                  | Butte       |
| A. H. Mueller, Residence.....                       | Butte       |
| C. V. Fulton, Residence.....                        | Butte       |
| C. J. Johnson, Residence.....                       | Forsythe    |
| Dr. A. C. Wilson, Residence.....                    | Forsythe    |
| H. R. Marcy, Store & Office Building.....           | Forsythe    |
| H. R. Marcey, Residence.....                        | Forsythe    |
| Montana Deaconess Hospital.....                     | Great Falls |
| Columbus Hospital .....                             | Great Falls |
| T. E. Collins, Residence.....                       | Great Falls |
| Havre Commercial Co. ....                           | Havre       |
| W. J. Gould, Residence.....                         | Helena      |
| James Deering, Residence.....                       | Helena      |
| James D. McKenna, Residence.....                    | Helena      |
| Mrs. W. M. Bigg, Residence.....                     | Helena      |
| R. R. Purcell, Residence.....                       | Helena      |
| Governor J. K. Tool, Residence.....                 | Helena      |
| Dr. T. M. Hampton.....                              | Helena      |
| William E. Persell, Residence.....                  | Helena      |
| Montana Club Building.....                          | Helena      |
| Dr. B. C. Brook, Residence.....                     | Helena      |
| A. P. Curtin, Residence.....                        | Helena      |
| Messena Bullard, Residence.....                     | Helena      |



|                                       |             |
|---------------------------------------|-------------|
| H. B. Palmer, Office Building.....    | Helena      |
| Mrs. W. J. Bicket, Residence.....     | Helena      |
| W. Cadwell, Residence.....            | Helena      |
| Parochial School .....                | Helena      |
| Mrs. J. K. Scott, Residence.....      | Helena      |
| W. J. Hartwig, Residence.....         | Helena      |
| A. D. Carley, Residence.....          | Helena      |
| E. W. Fiske, Residence.....           | Helena      |
| J. W. Christie, Residence.....        | Helena      |
| Frank C. Sutphen, Residence.....      | Helena      |
| J. I. Phelps, Store.....              | Helena      |
| Sixth Avenue Building Co., Store..... | Helena      |
| Lewis Penwell, Residence.....         | Helena      |
| J. B. Depue, Residence.....           | Helena      |
| W. C. Barden, Residence.....          | Helena      |
| Frank Hepperdiezel, Residence.....    | Helena      |
| Fergus County Poor House.....         | Lewistown   |
| Charles Lehman, Residence.....        | Lewistown   |
| J. D. Waite, Residence.....           | Lewistown   |
| Dr. F. F. Attix, Residence.....       | Lewistown   |
| Schroeder Hospital .....              | Lewistown   |
| H. P. Imislung, Store Building.....   | Lewistown   |
| Frank F. Goss, Residence.....         | Lewistown   |
| Otto Wasmandorf, Residence.....       | Lewistown   |
| MacDonald & Charters' Building.....   | Lewistown   |
| Pierre Weibaux Building .....         | Miles City  |
| Custer County High School .....       | Miles City  |
| Frank H. Woody, Residence.....        | Missoula    |
| E. B. Howell, Residence.....          | Missoula    |
| Paul Gerber, Residence.....           | Missoula    |
| Charles Johnson, Residence.....       | Missoula    |
| J. P. Reinhard, Residence.....        | Missoula    |
| Benjamin Speckbacher .....            | Walkerville |

## NEBRASKA.

|  |            |
|--|------------|
| W. R. Ellis, Residence.....                    | Bloomfield |
| Rev. A. Biernbach, Parsonage.....              | Bow Valley |
| A. W. Reikman, Residence.....                  | Chadron    |
| A. W. Reikman, Bank Building.....              | Chadron    |
| A. D. Becker, Residence.....                   | Columbus   |
| L. F. Gottschalk, Residence.....               | Columbus   |
| Franciscan Residence.....                      | Columbus   |
| First National Bank.....                       | Crofton    |
| St. Ann's School .....                         | Dixon      |
| M. M. Bair, Residence.....                     | Falls City |
| Fred Beaulien, Residence.....                  | Falls City |
| Dr. K. M. Krecorian, Residence.....            | Farnam     |
| C. J. Keirle, Residence.....                   | Florence   |
| Rev. George J. Glauber, Residence.....         | Hartington |
| A. K. Lammer, Hotel.....                       | Hartington |
| First National Bank .....                      | Hartington |
| St. Francis School .....                       | Humphrey   |
| J. E. Hugg, Residence.....                     | Humphrey   |
| School District No. 67 School Building.....    | Humphrey   |
| A. B. Detweiler, Residence.....                | Millard    |
| H. M. Itnyer, Residence, 1922 Case Street..... | Omaha      |
| St. Mary Magdalene Church.....                 | Omaha      |
| W. B. Howard, Residence.....                   | Omaha      |
| W. A. Rogers, Residence.....                   | Omaha      |
| M. Floersch, Residence.....                    | Omaha      |
| C. J. Johnson, Residence.....                  | Omaha      |
| A. Anderson, Residence.....                    | Omaha      |
| G. A. Sandell, Residence.....                  | Omaha      |



A. B. Robertson, Residence.....Scribner  
 German Evangelical Lutheran Seminary.....Seward  
 I. W. Harris, Residence.....Stella  
 St. Joseph's Home for the Aged.....West Point  
 Neleigh House, J. F. Zajicek, Owner.....West Point  
 Henry Ickman, Residence.....West Point  
 O. F. Peters, Residence.....Yutan

## NEW HAMPSHIRE.

Seth R. Dole, Residence, 77 Pleasant Street....Concord  
 St. Marie's School .....Manchester  
 Joseph A. Boivin, Apartments.....Manchester  
 J. B. Heald, Residence.....Milford

## NEW JERSEY.

Dr. Philip Marvel, Residence.....Atlantic City  
 Dr. M. D. Youngman, Residence, Pacific Av. Atlantic City  
 Dr. Frank Williams, Sanatorium.....Belmar  
 Mrs. L. B. Sutton, Residence.....Bloomfield  
 John Price Wetherill, Residence.....Bridgeton  
 Harvey Sharpless, Residence.....Camden  
 Convent of Perpetual Rosary .....Camden  
 George Holl, Residence.....Camden  
 George E. Taylor, Residence, 540 Cooper Street..Camden  
 John N. Ake, Residence .....Camden  
 George Holl, Apartments.....Camden  
 Mrs. E. Turner, Residence.....Cape May  
 Ellis Eldridge, Residence.....Cape May  
 T. A. Sperry, Residence.....Cranford  
 George W. Waite, Residence.....Deans  
 W. H. Baker .....Dover  
 W. H. Baker, Theatre Building.....Dover  
 E. R. Perkins, Residence.....East Orange  
 H. T. Crawford, Residence.....East Orange  
 W. F. Dorflinger, Residence.....Essex Fells  
 A. T. Cockefair, Residence.....Glen Ridge  
 Robert N. Spurge, Residence.....Glen Ridge  
 Baptist Church, Parsonage, Social Hall & Sunday  
 School .....Haddonfield  
 Knox Taylor, Residence.....High Bridge  
 Howard White, Residence.....High Bridge  
 Trinity Episcopal Church, Rectory & Parish House,  
 Hoboken  
 J. Lambert Disney, Residence.....Jamesburg  
 Leo & Mary Feinen, Office & Apartment Building,  
 Jersey City  
 William Pfeifer, Residence.....Jersey City  
 C. B. Morrison, Residence.....Jersey City  
 F. C. Kronmeyer, Residence.....Jersey City  
 Dr. T. Morgan Jones, Residence.....Jersey City  
 Samuel Terrel, Store and Apartments.....Jersey City  
 Valentine Werner, Residence.....Jersey City  
 R. W. Scott, Residence.....Leeds Point  
 W. J. Evans, Residence.....Marlton  
 F. M. Groendyke, Store and Residence.....Mendham  
 George Holl, Residence.....Merchantville  
 William H. Page, Residence.....Minebrook  
 Seth Sprague Terry, Residence.....Montclair  
 R. C. Baughman, Residence.....Newbold



|  |               |
|--|---------------|
| Thomas L. Morton, Residence.....         | Newark        |
| August Buerman, House No. 1.....         | Newark        |
| August Buerman, House No. 2.....         | Newark        |
| George Linnett, Residence.....           | Newark        |
| Walter A. Lawson, Store and Shop.....    | Newark        |
| Joshua Brierly, Residence.....           | Newark        |
| Albert H. Peal, Residence.....           | Newark        |
| C. F. Langles, Residence.....            | Newark        |
| George Brown & Co., Office Building..... | Newark        |
| John C. Cory, Residence.....             | Newark        |
| G. C. Brown, Residence.....              | Newark        |
| D. D. Williamson, Residence.....         | New Brunswick |
| J. S. Van Middlesworth, Residence.....   | New Brunswick |
| W. A. Groben, Residence.....             | New Brunswick |
| M. Winter, Residence .....               | Orange        |
| Y. M. C. A. Building.....                | Palmyra       |
| F. Blackburn, Residence.....             | Palmyra       |
| Dr. F. M. Stagg, Residence.....          | Passaic       |
| J. A. Kunkel, Residence.....             | Pennington    |
| L. P. Blackwell, Residence.....          | Pennington    |
| J. C. Burns, Residence.....              | Pennington    |
| J. S. Burd & Co., Store.....             | Pennington    |
| Mrs. S. V. Golding, Residence.....       | Pennington    |
| Isaac S. Wheaton, Residence.....         | Princeton     |
| Prof. F. Neher, Residence.....           | Princeton     |
| Mrs. Henry C. Parrish.....               | Riverton      |
| L. P. Warner, Residence.....             | Riverton      |
| E. S. Holmes, Residence.....             | Riverton      |
| Dr. Arthur Pell, Residence.....          | Summit        |
| Col. Allen B. Wallace, Residence.....    | Summit        |
| Misses Pott, Residence .....             | Summit        |
| T. H. Rockwell, Residence.....           | Summit        |
| Henry B. Twombly, Residence.....         | Summit        |
| James C. Foley, Residence.....           | Summit        |
| Henry W. Green, Residence.....           | Trenton       |
| C. Schultz, Residence.....               | Westwood      |
| J. C. Hoyt, Residence.....               | Westwood      |
| Daniel S. Steelman, Residence.....       | Woodbury      |
| Lewis Starr, Residence.....              | Woodbury      |

## NEW YORK.

|  |                  |
|--|------------------|
| Charles A. Winbiel, Residence.....           | Amsterdam        |
| L. E. Wagner, Hotel.....                     | Binghamton       |
| Griffin Bros., Hotel.....                    | Binghamton       |
| Salvation Army Building .....                | Binghamton       |
| E. W. Conklin & Son, Building.....           | Binghamton       |
| Brentwood Health Resort .....                | Brentwood, L. I. |
| Mrs. Lina Kruse, Residence, 165 Haywood St.. | Brooklyn         |
| Maurice Delavante, Residence.....            | Brooklyn         |
| Holy Angels Academy .....                    | Buffalo          |
| Harry Gonware, Residence.....                | Elmira           |
| E. D. V. Cox, Residence .....                | Flushing, L. I.  |
| Theo. & Mabel Faulke, Residence.....         | Flushing, L. I.  |
| Mrs. Charlotte E. Webster, Residence....     | Flushing, L. I.  |
| I. W. Travis, Residence.....                 | Flushing, L. I.  |
| Charles F. Bartlett Building .....           | Flushing, L. I.  |
| H. L. Crandell, Residence.....               | Freeport, L. I.  |
| V. E. Walters .....                          | Freeport, L. I.  |
| George L. Norton, Residence.....             | Freeport, L. I.  |
| F. A. Dalton, Residence.....                 | Freeport, L. I.  |
| Charles W. Leavitt, Residence.....           | Hartsdale        |



|   |                           |
|---|---------------------------|
| J. H. Luff, Residence.....                    | Hudson                    |
| J. T. Harwood, Residence, Great Neck.....     | Long Island               |
| Frederick Hulse, Residence.....               | Monroe                    |
| Prof. R. S. Woodworth, Residence.....         | Montrose                  |
| Harold F. White, Residence.....               | Mt. Kisco                 |
| William B. Gray, Residence.....               | New Rochelle              |
| B. F. Foulke, Residence.....                  | New Rochelle              |
| William Bondy, Residence.....                 | New York                  |
| C. S. McKinney Co., Residence.....            | New York                  |
| Robert I. Jenks, Residence, 54 E. 64th St..   | New York City             |
| Chas. Marshall, Residence, 6 E. 77th St..     | New York City             |
| W. D. Stewart, Loft Building, 21 E. 17th St., | New York City             |
| E. F. Perry, Residence.....                   | Nyack                     |
| A. C. Brady, Residence.....                   | Nyack                     |
| W. C. Stevens, Bungalow.....                  | Nyack                     |
| Dr. James E. Russell, Residence.....          | Peekskill                 |
| P. A. Drum, Residence.....                    | Peekskill                 |
| Dr. E. P. Fowler, Residence.....              | Pelham Manor              |
| J. J. Bausch, Residence.....                  | Rochester                 |
| William Bausch, Residence.....                | Rochester                 |
| Henry Bausch, Residence.....                  | Rochester                 |
| Julius Jackson .....                          | Saratoga Springs          |
| Frank McCurtie, Double Residence.....         | Schenectady               |
| E. W. Zengraf, Residence, Stapleton.....      | Staten Island             |
| Castleton Hotel & Realty Co., Cottage No. 2.  | St. George, Staten Island |
| Village of Scotia, Village Hall.....          | Scotia                    |
| E. P. Gainor, Residence.....                  | Troy                      |
| J. DuPratt White, Residence.....              | Upper Nyack               |

## NORTH CAROLINA.

|                                     |                |
|-------------------------------------|----------------|
| George S. Powell, Residence.....    | Asheville      |
| Col. Robert Bingham, Residence..... | Asheville      |
| Dr. C. P. Ambler, Residence.....    | Asheville      |
| Dr. Karl von Ruck, Residence.....   | Asheville      |
| H. Taylor Rogers, Residence.....    | Asheville      |
| W. H. Westall, Residence.....       | Asheville      |
| F. W. Clare, Residence.....         | Greenville     |
| Southern Pines Hotel .....          | Southern Pines |

## NORTH DAKOTA.

School Building ..... Harvey

## OHIO.

|   |             |
|---|-------------|
| F. E. Brydle, Residence .....               | Amboy       |
| Presbyterian Church .....                   | Ashtabula   |
| W. J. Pugh, Residence.....                  | Avondale    |
| St. Mary's Church, Parsonage and School.... | Chillicothe |
| Our Lady of Perpetual Help School.....      | Cincinnati  |
| Christ Church and Parish House.....         | Cincinnati  |
| Fred Pagel, 2 Buildings.....                | Cincinnati  |
| B. B. Dale, Apartment House.....            | Cincinnati  |
| Sacred Heart of Jesus Parsonage.....        | Cincinnati  |
| J. H. Brinck, Residence.....                | Cincinnati  |
| F. Pepperkorn, Residence.....               | Cincinnati  |
| Mr. Eversmann, Double Residence.....        | Cincinnati  |
| David Miller, Flat House.....               | Cincinnati  |
| T. R. Chapman, Residence.....               | Cincinnati  |



|   |                  |
|---|------------------|
| The Deaconess Home .....  | Cincinnati       |
| Rev. A. E. Drufner, Residence.....                              | Cincinnati       |
| Louis Pottschmidt, Residence.....                               | Cincinnati       |
| Charles Reed, Residence .....                                   | Cincinnati       |
| Roland Apartments .....   | Cleveland        |
| George E. Follansbee, Residence.....                            | Cleveland        |
| C. J. Deex, Residence.....                                      | Cleveland        |
| J. O. Snyder, Residence.....                                    | Cleveland        |
| Estate of C. S. Barrett, Franklin Apartments..                  | Cleveland        |
| St. Patrick's Church Parsonage.....                             | Cumminsville     |
| William Stroop, Residence.....                                  | Dayton           |
| Mrs. Cynthia Johnson, Residence.....                            | Dayton           |
| Joseph Schaefer, Flat Building .....                            | Dayton           |
| First English Lutheran Church .....                             | Dayton           |
| Meyer & Hoebner, Store & Dwelling.....                          | Dayton           |
| C. B. Wolf, Residence.....                                      | Dayton           |
| Holy Family Congregation School Building.....                   | Dayton           |
| St. Elizabeth's Hospital Barn.....                              | Dayton           |
| G. A. McHenry, Residence.....                                   | Dayton           |
| T. E. Tucker, Residence.....                                    | Dayton           |
| St. Elizabeth's Hospital Building.....                          | Dayton           |
| M. E. Rauh, Residence.....                                      | Dayton           |
| Emanuel Parish, Church & School.....                            | Dayton           |
| George Grabedinkel .....  | Dayton           |
| William Lukaswitz, Residence.....                               | Dayton           |
| W. W. Kirkpatrick, Residence.....                               | Dayton           |
| Charles Meisner, Residence.....                                 | Dayton           |
| Our Lady of Victories Church.....                               | Delhi            |
| St. Aloysius Church .....                                       | Elmwood Place    |
| Dr. Mitchell, Residence.....                                    | Georgetown       |
| Charles J. Herr, Residence.....                                 | Greenville       |
| St. Peter's R. C. Church and School.....                        | Hamilton         |
| C. M. Robertson, Residence.....                                 | Hamilton         |
| C. F. Slegrist, Residence.....                                  | Lakewood         |
| Samuel May, Residence.....                                      | Miamisburg       |
| Colonel H. G. Catrow, Bungalow, Chicken & Power<br>Houses ..... | Miamisburg       |
| Elke' Building .....  | Middletown       |
| John Lutkehaus, Residence.....                                  | Mt. Healthy      |
| Church of the Assumption School Building..                      | Mt. Healthy      |
| W. E. Johnson, Jr., Residence.....                              | Springfield      |
| Andrew Goodfellow, Residence.....                               | Springfield      |
| Miss C. E. Crane, Apartment House.....                          | Springfield      |
| D. S. Royer, Residence.....                                     | Springfield      |
| Dr. H. R. Conklin, Residence.....                               | South Charleston |
| La Belle Iron Works, Office.....                                | Staubenville     |
| Masonic Temple .....  | Troy             |
| H. B. Hole, Residence.....                                      | Versailles       |
| Monroe Bank Building .....                                      | Woodfield        |
| Otto Schuman, Residence .....                                   | Youngstown       |

## OREGON.

|                               |          |
|-------------------------------|----------|
| E. L. Harmon, Residence.....  | Portland |
| Louis Burke, Residence .....  | Portland |
| Edward Boyce, Residence ..... | Portland |

## PENNSYLVANIA.

|   |           |
|---|-----------|
| John Taylor, Residence.....             | Allentown |
| J. George Snyder, Apartment House ..... | Allentown |
| J. J. Houghton, Residence.....          | Ambler    |
| Russell C. Roberts, Residence.....      | Ambler    |
| Dr. E. E. Patton, Residence.....        | Ambbridge |
| Dr. R. H. Meek, Residence.....          | Ayle      |



|   |                 |
|---|-----------------|
| Henry Palmer, Residence.....                  | Avondale        |
| Mrs. Anna D. Moore, Residence.....            | Avondale        |
| J. C. Armstrong, Residence.....               | Bala            |
| Wisconsin House .....                         | Bala            |
| W. F. Leedom, Residence .....                 | Bristol         |
| Philip Winter, Residence.....                 | Bristol         |
| W. Harry Smith, Residence .....               | Bristol         |
| Jacob Winder, Residence.....                  | Bristol         |
| Dr. Joseph L. Stradling, Residence.....       | Bristol         |
| J. B. Matlack, Residence.....                 | Bryn Mawr       |
| Isaac Norris, Residence .....                 | Bryn Mawr       |
| J. M. Redlingshafer, Residence.....           | California      |
| Corte Velvet Mfg. Co. ....                    | Catasauqua      |
| J. W. Fuller, Residence .....                 | Catasauqua      |
| Catasauqua Public School .....                | Catasauqua      |
| Stanley Kosloswesky, Residence .....          | Catasauqua      |
| L. McHose, Residence .....                    | Catasauqua      |
| O. F. Fatzinger, Residence .....              | Catasauqua      |
| Catasauqua National Bank .....                | Catasauqua      |
| John Smajda, Hotel .....                      | Catasauqua      |
| George Davies, Residence .....                | Catasauqua      |
| Davies & Thomas Co., Office Building.....     | Catasauqua      |
| Empire Steel & Iron Co., Office Building....  | Catasauqua      |
| St. Andrew's Rectory.....                     | Catasauqua      |
| Dr. T. W. Ridgway, Residence.....             | Coatesville     |
| Lukens Iron & Steel Co., Office Building..... | Coatesville     |
| J. E. Doan, Residence .....                   | Coatesville     |
| Stephenson House .....                        | Coatesville     |
| Coatesville Hospital .....                    | Coatesville     |
| Frederick W. Speakman, Residence.....         | Coatesville     |
| Craig Ridgway, Residence.....                 | Coatesville     |
| W. C. Thompson, Store & Office Building....   | Coatesville     |
| Richard Strode, Residence .....               | Coatesville     |
| M. E. Parsonage .....                         | Coatesville     |
| Mrs. S. M. Powell, Residence.....             | Coatesville     |
| Speakman Hotel .....                          | Coatesville     |
| Mrs. M. W. Schrack, 2 Houses.....             | Coatesville     |
| Franklin Megargee, Residence.....             | Coatesville     |
| P. A. Johns, Residence .....                  | Connellsville   |
| F. T. Evans, Store & Dwelling.....            | Connellsville   |
| D. B. Evans, Residence.....                   | Connellsville   |
| St. John's Church .....                       | Cynwyd          |
| Samuel Eckert, Residence.....                 | Devon           |
| Devon School .....                            | Devon           |
| F. L. Olds, Residence .....                   | Dorranceton     |
| Lewis L. Gibney, Residence.....               | Downingtown     |
| H. C. Kessler, Residence .....                | Doylestown      |
| A. L. Humphrey, Residence .....               | Edgewood        |
| W. C. Mellor, Residence.....                  | Edgewood Park   |
| C. C. Mellor, Residence.....                  | Edgewood Park   |
| Elizabeth National Bank .....                 | Elizabethtown   |
| H. H. Weaver, Residence .....                 | Elizabethville  |
| Nurses' Home .....                            | Embreeville     |
| George L. Bodenstein, Residence.....          | Fort Washington |
| J. C. Culbertson, Residence.....              | Fort Washington |
| First National Bank .....                     | Gettysburg      |
| George W. Kreidler, Residence.....            | Glenside        |
| F. W. Radell, Residence .....                 | Glenside        |
| Edward Feilemeyer, Residence .....            | Glenside        |
| John M. Jamison, Residence.....               | Greensburg      |
| W. A. Wilson, Residence.....                  | Greensburg      |
| J. Louis Frederick, Residence.....            | Greenville      |
| Dr. Edward W. Mercer, Residence.....          | Gwynedd         |



W. O. Weaver & Son .....Harrisburg  
 S. Wirt Mosser, Residence.....Harrisburg  
 A. G. Knisely, Residence .....Harrisburg  
 Commercial Bank & Apartment House.....Harrisburg  
 Edwin S. Herman, Residence.....Harrisburg  
 W. G. Wheatland, Residence.....Hatboro  
 Mrs. R. Turner, Residence.....Hartsville  
 Clark Messig, Residence .....Homestead  
 J. J. Rattigan, Residence .....Homestead  
 J. F. Milliken, Residence.....Homestead  
 J. O. Snyder, Residence.....Homestead  
 B. F. Hobensack, Residence.....Ivyland  
 Theo. B. Culver.....Jenkintown  
 E. I. Bacon, Residence, .....Jenkintown  
 U. S. Grant Kirby, Residence.....Johnsville  
 John L. Baldertson, Residence .....Kennett Square  
 William J. Hicks, Residence .....Kennett Square  
 H. A. Mercer, Residence .....Kennett Square  
 First Presbyterian Church .....Kingston  
 John Pugh, Residence .....Kingston  
 St. Paul's Reformed Church .....Kutztown  
 Rev. W. W. Deitrick, Residence.....Kutztown  
 John Z. Harner, Residence .....Kutztown  
 Mr. Donmoyer, Residence .....Kutztown  
 John D. Skiles, Residence.....Lancaster  
 John A. Goll, Residence.....Lancaster  
 T. F. Phillips, Residence .....Langhorne  
 E. W. Kulp, Residence .....Lansdale  
 R. S. Heckler, Residence .....Lansdale  
 F. K. Chandler, Residence.....Lansdowne  
 Lehigh Coal & Navigation Co., Office Building..Lansford  
 C. Fred Kline, Residence.....Lansford  
 H. M. M. Richards, Residence.....Lebanon  
 Mission Church, St. Mark's Sunday School....Lehigh  
 Henry Meyer, Residence .....Loysville  
 Lehigh Coal & Navigation Building.....Mauch Chunk  
 St. Mark's Parish House.....Mauch Chunk  
 B. Frank Bertsch, Store & Residence.....Mauch Chunk  
 Cochran Hall, Allegheny College.....Meadville  
 Walter Smedley, Residence.....Media  
 J. P. Cheney, Residence.....Media  
 J. Vetterlein, Residence .....Merion  
 J. H. Rowe, Residence.....Millersburg  
 H. L. Lark, Residence.....Millersburg  
 C. N. Garber, Residence.....Mount Joy  
 Trinity M. E. Church.....Mount Joy  
 Dr. Charles B. Smith, Residence.....Newtown  
 Dr. J. C. Thomas, Residence.....Newtown Square  
 H. A. Thomas, Residence .....Norristown  
 Hanson P. Passmore, Residence.....Oxford  
 Joseph Showalter, Residence.....Oxford  
 A. P. Entrekinn, Residence.....Parkesburg  
 Jacob Aschenbrand, Residence.....Parkland  
 George A. Eyer, Residence.....Pen Argyl  
 George Pohlig, Residence, 17th & Allegheny Ave.,  
 Philadelphia  
 Gethsemane M. E. Church, Broad & Westmoreland  
 Sts. ....Philadelphia  
 L. C. Maderia, Jr., Residence, Germantown..Philadelphia  
 W. B. Dick, Residence, 1526 N. 16th St.....Philadelphia  
 Jno. C. F. Trachsel, Store, 230 Arch St.....Philadelphia  
 Fleck Bros., Store, 44-50 N. 5th St.....Philadelphia  
 Dr. Zimmerman, Residence, 1005 Lehigh Ave..Philadelphia



Daniel Baugh, Residence, 16th & Locust Sts. Philadelphia  
 Williams Sellers, Residence, 1819 Vine St....Philadelphia  
 Gustav Unterkofler, Residence, 1824 S. 13th St.,  
 Philadelphia  
 William G. Henry, Residence, 1508 Allegheny Ave.,  
 Philadelphia  
 John T. Kenworthy, 5608 Ridge Ave.....Philadelphia  
 Reuben Kenworthy, Roxborough.....Philadelphia  
 Centenary M. E. Church, 41st & Spring Garden Sts.,  
 Philadelphia  
 Women's Southern Hospital, 724 Spruce St..Philadelphia  
 Dr. J. H. Dubb, Residence, 12th & Silver Sts. Philadelphia  
 Penrose Fleisher, Residence, 1901 Spring Garden St.,  
 Philadelphia  
 Dr. E. F. Biscou, 33d & York Sts.....Philadelphia  
 Dr. Chas. T. Adams, 57th & Girard Ave....Philadelphia  
 R. T. Blackwood, Store & Residence, 15th & Thomp-  
 son Sts. ....Philadelphia  
 Church of the Resurrection, Broad & Tloga Sts.,  
 Philadelphia  
 Percy M. Chandler, Residence, 4818 Florence Ave.,  
 Philadelphia  
 Robert E. Fulton, Residence, 4414 Broad St..Philadelphia  
 Jas. J. Gallagher, Residence, Germantown Ave. &  
 Cayuga St. ....Philadelphia  
 A. Vollmer, Residence, 144 W. Girard Ave..Philadelphia  
 William Messmer, Residence, 707 Cayuga St. Philadelphia  
 Mrs. Geo. W. Martin, Residence, Poplar St..Philadelphia  
 Dr. G. Metzler, Residence, 949 Franklin St..Philadelphia  
 Frank S. Whiteman, Residence, 6140 Ridge Ave.,  
 Philadelphia  
 Dr. Jas. F. Stone, Residence, 1806-08 Green St.,  
 Philadelphia  
 Philadelphia School of Design for Women, Broad &  
 Master Sts. ....Philadelphia  
 Fred Bauer, Residence, 3126 Richmond St..Philadelphia  
 T. H. Moss, Office Building, 625-27 Walnut St.,  
 Philadelphia  
 Dr. Jno. B. Roberts, Residence, 313 S. 17th St.,  
 Philadelphia  
 Mrs. A. C. Roberts, Residence, 229 W. Walnut Lane,  
 Germantown .....Philadelphia  
 August Arlt, Residence, 1908 Palton St.....Philadelphia  
 L. P. Pettit, Hotel, S. W. cor. 54th & Wyalusing  
 Ave. ....Philadelphia  
 Jos. S. Scheiter, Residence, Germantown Junction,  
 Philadelphia  
 John Toche, Residence .....Philadelphia  
 Henry Glover, Residence, 71 & 73 W. Johnson St.,  
 Germantown .....Philadelphia  
 J. Henry Hentz, Residence, Germantown...Philadelphia  
 David Halstead, Residence, Germantown...Philadelphia  
 Parish House of St. James' Kingsessing Church, 69th  
 & Woodland Ave. ....Philadelphia  
 Hoyt & Sons, Store, Ridge Ave. & Francis St.,  
 Philadelphia  
 Victor Gillou, Office Building, 615 Walnut St.,  
 Philadelphia  
 Kenworthy & Bros., 109 Church St.....Philadelphia  
 H. C. Roberts Electrical Supply Co., Store, 905 Arch  
 St. ....Philadelphia  
 J. Wilson Scott, 2014 York Street.....Philadelphia  
 W. E. Adams, 2030 N. 9th St.....Philadelphia



|  |               |
|--|---------------|
| Sylvester Martin, Logan.....                     | Philadelphia  |
| Frank Hurlburt, Oak Lane .....                   | Philadelphia  |
| George Roe, Residence, 6935 Paschal Ave..        | Philadelphia  |
| W. D. Squires, Residence, 630 S. 48th St..       | Philadelphia  |
| U. S. Grant Kirby, Residence, 2420 N. 2d St.,    | Philadelphia  |
| John P. Cleary, Show Room, 2625 Kensington Ave., | Philadelphia  |
| Wm. Ivins, Jr., Residence, 2231 Tioga St..       | Philadelphia  |
| Dr. E. A. Heller, Residence, 940 Franklin St.    | Philadelphia  |
| St. George's Rectory, 61st & Hazel Ave....       | Philadelphia  |
| Philip Spaeter, Residence, 2031 N. Broad St..    | Philadelphia  |
| Henry Glover, Residence. Germantown....          | Philadelphia  |
| Dr. J. Van Buskirk, Residence, 2130 Hancock St., | Philadelphia  |
| J. W. Bell, Residence, 158 W. Girard Ave.        | Philadelphia  |
| Miss M. Baird, Residence, 1506 N. 16th St..      | Philadelphia  |
| John F. Keator, Residence, Germantown....        | Philadelphia  |
| S. E. Whitman, Residence, 1513 Girard Ave..      | Philadelphia  |
| John S. Kane, Blue Bell Hotel.....               | Philadelphia  |
| E. M. West .....                                 | Pittsburg     |
| J. Horace Rudy .....                             | Pittsburg     |
| Dr. W. A. Stewart, Thomas Street.....            | Pittsburg     |
| McGilvary Shiras, Residence.....                 | Pittsburg     |
| Henry Wilhelm, 806 N. Highland Avenue....        | Pittsburg     |
| James Elliott, Residence.....                    | Pittsburg     |
| M. M. Sacks .....                                | Pittston      |
| John L. Gibney .....                             | Pomeroy       |
| George K. Muller, Residence.....                 | Radnor        |
| H. W. Johnson, Residence.....                    | Reigelsville  |
| Henry Marshall .....                             | Rosedale      |
| George H. Boyd, Residence .....                  | Sharon        |
| Shippensburg High School .....                   | Shippensburg  |
| Lawrence Cement Company, House.....              | Siegfried     |
| J. H. Wood .....                                 | St. Davids    |
| Francis V. Eavenson .....                        | St. Davids    |
| Lewis Neilson .....                              | St. Davids    |
| Edward Laurent, Residence.....                   | St. Davids    |
| H. K. Mulford, Residence.....                    | St. Davids    |
| J. F. Herman.....                                | State College |
| Clark Herman, Residence.....                     | State College |
| William Custard, Residence.....                  | State College |
| M. B. Meyer, Residence.....                      | State College |
| Calvin Meyer, Residence.....                     | State College |
| John Meck, Residence.....                        | State College |
| D. F. Kapp, Residence.....                       | State College |
| Mrs. Garris, Residence .....                     | State College |
| Clavin Meyer, Residence.....                     | State College |
| Boyd Beck, Residence .....                       | State College |
| William Hoy .....                                | State College |
| D. Pierce, Residence.....                        | State College |
| B. B. Gonder.....                                | Strasburg     |
| Monroe County Court House.....                   | Stroudsburg   |
| Frank Michel, Residence.....                     | Stroudsburg   |
| Harry Tweeter, Residence.....                    | Stroudsburg   |
| Thomas Kitson, Residence.....                    | Stroudsburg   |
| L. Brown, Residence.....                         | Stroudsburg   |
| Freeman Arnold, Residence.....                   | Stroudsburg   |
| L. Wallace, Residence.....                       | Stroudsburg   |
| Mrs. Jenson, Residence.....                      | Stroudsburg   |
| Mrs. Woodland, Residence.....                    | Stroudsburg   |
| William Erdman, Residence.....                   | Stroudsburg   |
| H. E. Sweeney, Residence.....                    | Stroudsburg   |
| Howard Werkheiser, Residence.....                | Stroudsburg   |
| Stroudsburg Public School.....                   | Stroudsburg   |
| Edward Arborgast, Residence.....                 | Stroudsburg   |
| C. E. Detrick, Apartment House.....              | Stroudsburg   |
| S. Case, Residence.....                          | Stroudsburg   |
| Mr. Kohl, Residence.....                         | Stroudsburg   |
| Marsh Bros., Foundry.....                        | Stroudsburg   |
| Rev. J. H. Judge, Residence.....                 | Sugar Notch   |
| Howard Ireland, Residence.....                   | Swarthmore    |
| Elks' Home Building .....                        | Tamaqua       |



|   |              |
|---|--------------|
| Fred Scheid .....                                 | Tamaqua      |
| E. O. Emerson, Jr., Residence.....                | Titusville   |
| Joseph M. Fox, Residence.....                     | Torresdale   |
| Tower City National Bank.....                     | Tower City   |
| W. J. Olewine, Hotel.....                         | Uniontown    |
| Dr. J. W. Jaco, Residence.....                    | Uniontown    |
| Lee B. Brownfield, Residence.....                 | Uniontown    |
| Unionville High School.....                       | Unionville   |
| Alfred P. Morris, Residence.....                  | Villa Nova   |
| M. W. Jamieson, Residence.....                    | Warren       |
| Warren Trust Co. ....                             | Warren       |
| State Hospital for Insane, Steward's Home.....    | Warren       |
| Emergency Hospital .....                          | Warren       |
| John Dunlap .....                                 | Wayne        |
| Francis A. Gugert.....                            | Wayne        |
| F. H. Treat, Residence.....                       | Wayne        |
| Dr. Joseph Enniss, Building.....                  | Waynesboro   |
| J. R. & J. M. Wolf Building.....                  | Waynesboro   |
| Waynesboro Bank & Office Building.....            | Waynesboro   |
| Charles E. Besore, Store.....                     | Waynesboro   |
| A. D. Warner, Store & Flat.....                   | Waynesboro   |
| Hon. Joseph Hemphill, Residence.....              | West Chester |
| National Bank Chester County.....                 | West Chester |
| E. L. Paxson.....                                 | West Chester |
| Prof. Addison Jones.....                          | West Chester |
| F. H. Seeley.....                                 | West Chester |
| Mrs. Joseph Menkin.....                           | West Chester |
| A. M. Holding.....                                | West Chester |
| Howard Lumis .....                                | West Chester |
| Dr. W. T. Sharpless .....                         | West Chester |
| Dr. Charles E. Woodward.....                      | West Chester |
| Wilmer Pennypacker .....                          | West Chester |
| Mrs. George F. Worrell .....                      | West Chester |
| William Chalfant, Jr., Residence.....             | West Chester |
| T. W. Marshall, Residence.....                    | West Chester |
| Samuel Marshall .....                             | West Chester |
| E. D. Haines .....                                | West Chester |
| W. H. Hodson .....                                | West Chester |
| T. Larry Eyre .....                               | West Chester |
| Office Building for National Bank of Chester Co., | West Chester |
| Hare Building .....                               | West Chester |
| Dr. E. Patrick, Residence.....                    | West Chester |
| Hannah Darlington, Residence.....                 | West Chester |
| Miss J. B. Martin, Residence.....                 | West Chester |
| Everhart Building .....                           | West Chester |
| Mrs. E. Donnelly, Residence.....                  | West Chester |
| Farmers' National Bank.....                       | West Chester |
| Isaac Mossop, Residence.....                      | Wiconisco    |
| Lawrence Myers, Estate, Store & Apartment House.  | Wilkes-Barre |
| Irem Temple .....                                 | Wilkes-Barre |
| Frank Darte, Residence.....                       | Wilkes-Barre |
| Wilson J. Smith, Residence.....                   | Wilkes-Barre |
| James M. Norris, Double Residence.....            | Wilkes-Barre |
| Odd Fellows' Building.....                        | Wilkes-Barre |
| Marks Building .....                              | Wilkes-Barre |
| Schloss Apartment & Store.....                    | Wilkes-Barre |
| A. F. Wolf, Residence.....                        | Wilkes-Barre |
| Joseph Schuler, Residence.....                    | Wilkes-Barre |
| First National Bank .....                         | Wilkes-Barre |
| Peter Forve, Jr., Residence.....                  | Wilkes-Barre |
| Edmund G. Koch, Residence.....                    | Williamsport |
| Young Women's Christian Association.....          | Wilmerding   |
| Bethany Orphans' Home Cottage.....                | Womelsdorf   |
| Horace G. Fetterolf, .....                        | Wyncote      |
| W. C. Kent, Residence, .....                      | Wyncote      |
| Marriot C. Smyth, Residence.....                  | Wynnewood    |
| C. T. Eastburn .....                              | Yardley      |
| George H. Whitely .....                           | York         |
| St. John's P. E. Church & Parish House.....       | York         |
| J. A. Dempwolf, Residence.....                    | York         |
| D. F. Lafean, Residence.....                      | York         |



|   |      |
|---|------|
| A. P. Broomell, Residence .....               | York |
| Brocmell, Schmidt & Stacy Co., Offices .....  | York |
| Mr. Lemon Love .....                          | York |
| Mr. W. S. Thompson.....                       | York |
| B. C. Wilkinson, W. York & Madison Avenue.... | York |
| Charles C. Frick .....                        | York |
| Thomas Shipley .....                          | York |
| Royal Fire Co., No. 6.....                    | York |
| George F. Motter, 2 Residences.....           | York |
| W. W. Birnstock.....                          | York |
| Jacob L. Sener, Residence.....                | York |
| Senator E. K. McConkey, Bungalow.....         | York |
| W. F. Bay Stewart, Residence.....             | York |
| York Hospital .....                           | York |
| Captain W. H. Lanius, Residence.....          | York |
| Harry Weist, Residence.....                   | York |

## RHODE ISLAND.

|  |                 |
|--|-----------------|
| Holy Trinity Parish & Church.....          | Central Falls   |
| Church of Our Lady of Mercy.....           | East Greenwich  |
| St. Mary's Seminary, Bay View.....         | East Providence |
| Archer Kent, Residence .....               | Pawtucket       |
| R. W. Kent, Residence.....                 | Pawtucket       |
| Charles E. Holmes, Residence.....          | Providence      |
| St. Edward's Parish Rectory.....           | Providence      |
| Mrs. Mary L. Clear, Apartment House.....   | Providence      |
| John O'Connor, Apartment House.....        | Providence      |
| Parish of Our Lady of Lourdes.....         | Providence      |
| St. Patrick's Church .....                 | Providence      |
| E. S. Crandall, Residence.....             | Providence      |
| St. Michael's Church .....                 | Providence      |
| Mrs. Elizabeth O'Connor, Apartment House.. | Providence      |
| St. Peter's & St. Paul's Cathedral.....    | Providence      |
| St. Edward's School & Church.....          | Providence      |
| Wallace Pond, Residence.....               | Providence      |

## SOUTH CAROLINA.

|                             |           |
|-----------------------------|-----------|
| Mrs. Sheffield Phelps ..... | Aiken     |
| Bank of Greenwood.....      | Greenwood |

## SOUTH DAKOTA.

|                                     |             |
|-------------------------------------|-------------|
| J. M. Costello, Store Building..... | Sioux Falls |
|-------------------------------------|-------------|

## TENNESSEE.

|                              |             |
|------------------------------|-------------|
| Green County Bank.....       | Greeneville |
| M. D. Arnold, Residence..... | Knoxville   |

## TENAS.

|   |             |
|---|-------------|
| W. H. Fuqua, Residence.....               | Amarillo    |
| Edward Seibold, Residence.....            | Fort Worth  |
| Bewley Hotel & Store.....                 | Fort Worth  |
| Dr. J. S. Turner, Sanatorium.....         | Fort Worth  |
| Guy Waggoner, Residence.....              | Fort Worth  |
| Winfield Scott, Business Building.....    | Fort Worth  |
| B. L. Anderson, Residence.....            | Fort Worth  |
| M. R. Sanguinet, Apartment House.....     | Fort Worth  |
| William Paddock, Residence.....           | Fort Worth  |
| J. H. Frost, Store & Office Building..... | San Antonio |
| First National Bank .....                 | Temple      |

## UTAH.

|                                     |                |
|-------------------------------------|----------------|
| A. W. Crompton, Residence.....      | Brigham City   |
| R. L. Fishburn, Jr., Residence..... | Brigham City   |
| Frank Fishburn, Residence .....     | Brigham City   |
| Charles Knudson, Residence.....     | Brigham City   |
| Dr. Pfoutz, Residence.....          | Salt Lake City |
| Mrs. S. S. Walker, Residence.....   | Salt Lake City |
| A. Fred Wey, Residence .....        | Salt Lake City |
| P. L. Williams, Residence.....      | Salt Lake City |



|   |                |
|---|----------------|
| F. K. Woodruff, Residence.....          | Salt Lake City |
| Karl Scheid, Residence.....             | Salt Lake City |
| Hamilton Apartments .....               | Salt Lake City |
| Dr. Fred Stauffer, Apartment House..... | Salt Lake City |
| Wellington E. Lake, Residence.....      | Salt Lake City |
| E. L. Davis, Residence.....             | Salt Lake City |
| B. F. Saunders, Residence.....          | Salt Lake City |
| W. S. Henderson, Residence.....         | Salt Lake City |

## VIRGINIA.

|   |                   |
|---|-------------------|
| Henry Clay Inn.....                           | Ashland           |
| National Home of B. P. O. of Elks.....        | Bedford City      |
| F. L. Felts, Residence.....                   | Blair             |
| M. J. S. Bryarly.....                         | Boyce             |
| G. W. Garnett, Residence.....                 | Charlottesville   |
| First National Bank.....                      | Christiansburg    |
| Dr. J. L. Jarman, Residence.....              | Farmville         |
| A. St. Clair Butler.....                      | Forrest Hill Park |
| A. S. Hurt, Residence.....                    | Forrest Hill Park |
| W. H. Dovel.....                              | Front Royal       |
| G. H. Bowman.....                             | Front Royal       |
| E. H. Hoffman, Residence.....                 | Front Royal       |
| Mrs. John S. Wright, Residence.....           | Lynchburg         |
| Hotel Warwick .....                           | Newport News      |
| William H. Post .....                         | Newport News      |
| William W. Chamberlaine .....                 | Norfolk           |
| Judge T. L. Massie, Residence.....            | Pulaski           |
| William W. Carr, Residence.....               | Radford           |
| Mrs. E. M. Foster, Residence.....             | Richmond          |
| Protestant Episcopal Church Home.....         | Richmond          |
| H. A. Bedford .....                           | Richmond          |
| W. R. Meredith .....                          | Richmond          |
| T. M. Hundley.....                            | Richmond          |
| H. C. Brown.....                              | Richmond          |
| Mrs. Ida Lynch .....                          | Richmond          |
| Colonel John S. Harwood.....                  | Richmond          |
| Thomas Scott .....                            | Richmond          |
| Mrs. E. A. Saunder.....                       | Richmond          |
| W. P. Longworth & Co., Store, 1 N. 7th St.... | Richmond          |
| H. H. George, Jr.....                         | Richmond          |
| N. W. Bowe.....                               | Richmond          |
| S. Galeski .....                              | Richmond          |
| H. M. Cannon, Flat Building.....              | Richmond          |
| Thomas Adkins .....                           | Richmond          |
| Mrs. Virginia Newton, Residence.....          | Richmond          |
| Colonel Alexander Cameron, Residence....      | Near Richmond     |
| J. B. Elam, Residence.....                    | Richmond          |
| J. Thompson Brown, Residence.....             | Richmond          |
| F. T. Sutton, Residence.....                  | Richmond          |
| H. C. Brown, 2 Cottages.....                  | Richmond          |
| Mrs. James L. Jones, Residence.....           | Richmond          |
| Imperial Tobacco Co. ....                     | Richmond          |
| James Anthony, Residence .....                | Richmond          |
| Mrs. A. J. Pyle, Residence.....               | Richmond          |
| E. W. Bandy, Residence.....                   | Richmond          |
| O. P. Redford, Residence, Ginter Park.....    | Richmond          |
| E. T. D. Meyers, Jr., Residence.....          | Richmond          |
| J. T. Allen, Residence.....                   | Richmond          |
| Dr. Paul A. Irving, Residence.....            | Richmond          |
| C. G. Schwalm, Residence.....                 | Richmond          |
| Dr. A. A. Cannady .....                       | Roanoke           |
| J. B. Markley, Residence.....                 | Roanoke           |
| P. H. Tucker, Residence.....                  | Roanoke           |
| A. J. Kennard, Residence.....                 | Roanoke           |
| J. B. Fishburn, Residence.....                | Roanoke           |
| C. M. Stoneifer, Residence.....               | Roanoke           |
| J. R. Ruffin, Residence.....                  | Roanoke           |
| D. W. Flickwir, Residence.....                | Roanoke           |
| C. M. Speece, Residence.....                  | Roanoke           |
| T. W. Goodwin, Residence.....                 | Roanoke           |
| F. W. Clare, Residence.....                   | Rocky Mount       |
| J. F. Sowers.....                             | Stone Bridge      |



|                                    |            |
|------------------------------------|------------|
| R. B. L. Flemming, Residence.....  | The Plains |
| J. Donald Richards, Residence..... | Warrenton  |
| W. F. Jennings, Residence.....     | Warrenton  |
| Farquier National Bank.....        | Warrenton  |

#### WASHINGTON.

|  |           |
|--|-----------|
| Lincoln County Court House.....                  | Davenport |
| J. M. Corbett .....                              | Spokane   |
| Inland Empire Co., Cascade Block.....            | Spokane   |
| Frank D. Hogan, Business Building.....           | Spokane   |
| W. C. Ufford, 364 Couer d'Alene Avenue.....      | Spokane   |
| H. W. Morse, Residence.....                      | Spokane   |
| Longfellow School .....                          | Spokane   |
| Alfred Coolidge, Residence .....                 | Spokane   |
| First M. E. Church .....                         | Spokane   |
| Frank D. Hogan .....                             | Spokane   |
| Mrs. Maude M. Houle, Apartment House.....        | Spokane   |
| W. L. Hutton .....                               | Spokane   |
| E. F. Boyles, Granby Court Block.....            | Spokane   |
| William Brown, Residence.....                    | Spokane   |
| D. B. Fotheringham, 3d Avenue & Lincoln St..     | Spokane   |
| H. L. Moody, 826 Fourth Avenue.....              | Spokane   |
| M. Isbister, Residence, 1729 Eighth Avenue.....  | Spokane   |
| F. J. Finnane.....                               | Spokane   |
| Isaac Waldron, Flats .....                       | Spokane   |
| Ranier-Grand Hotel .....                         | Spokane   |
| J. H. Fussey, Apartment House.....               | Spokane   |
| F. Phair .....                                   | Spokane   |
| D. B. Fotheringham, 914 Third Avenue.....        | Spokane   |
| Home Telephone Co. ....                          | Spokane   |
| W. D. Greenough, Ninth Avenue & Oak Street..     | Spokane   |
| J. B. Greenough, 1717 Eighth Avenue.....         | Spokane   |
| C. B. Dunning .....                              | Spokane   |
| B. Clendenning .....                             | Spokane   |
| W. E. Hall .....                                 | Spokane   |
| G. Luellwitz .....                               | Spokane   |
| Dr. E. Richter, Store & Office Building.....     | Spokane   |
| N. E. Nuzum, Residence.....                      | Spokane   |
| O. M. Lilliquist .....                           | Spokane   |
| Benham & Griffith .....                          | Spokane   |
| Administration Building, High School.....        | Spokane   |
| F. R. Robertson, Residence, 1901 Mallon Avenue.. | Spokane   |
| B. L. Gordon & Co.....                           | Spokane   |
| Lincoln Investment Co., Palace Store.....        | Spokane   |
| Spokane Realty Co. ....                          | Spokane   |
| S. Galland .....                                 | Spokane   |

#### WEST VIRGINIA.

|   |               |
|---|---------------|
| J. M. Trapnell, Residence.....                      | Charlestown   |
| H. H. McCormick, Residence.....                     | Charlestown   |
| H. C. Page, Residence.....                          | Charlestown   |
| Governor's Mansion .....                            | Charlestown   |
| John T. Gibson Estate, Store & Office Building,     | Charlestown   |
| John T. Gibson Estate, Restaurant & Lodge Building, | Charlestown   |
| William Campbell, Residence.....                    | Charlestown   |
| Davis High School .....                             | Davis         |
| S. Walton .....                                     | Falls Mills   |
| Keyser Preparatory School .....                     | Keyser        |
| W. E. Rumsey .....                                  | Morgantown    |
| F. D. & J. A. Sigafuse.....                         | Moundsville   |
| J. W. Alexander .....                               | Moundsville   |
| Marshall County Jail & Residence.....               | Moundsville   |
| J. M. Schaub Co. ....                               | Moundsville   |
| H. L. Snyder .....                                  | Shepherdstown |
| H. W. Potts, Residence.....                         | Shepherdstown |
| McDowell County Court House & Jail.....             | Welch         |
| McDowell County Bank.....                           | Welch         |

#### WISCONSIN.

|                                |           |
|--------------------------------|-----------|
| C. G. Billings, Residence..... | Menomonie |
| C. A. Whiting .....            | Waupan    |
| William H. Kaslein .....       | Waupan    |



